

Form PTO-1449		ATTY DOCKET NO. 1403-0253P	APPLICATION NO. NEW				
INFORMATION DISCLOSURE CITATION IN AN APPLICATION (Use several sheets if necessary)		APPLICANT HORIGUCHI, Takuya et al.					
		FILING DATE July 24, 2003	GROUP				
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL	DOCUMENT NUMBER	KIND	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	US						
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FOREIGN PATENT DOCUMENTS							
Office	DOCUMENT NUMBER	Kind	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION
							YES
JP	2003-105131	A	2003-04-09	JAPAN			ABS
JP	10-177113	A	1998-01-20	JAPAN			ABS
JP	11-157303	A	1999-06-15	JAPAN			ABS
JP	2002-30183	A	2002-01-31	JAPAN			ABS
JP	2000-38480	A	2000-02-08	JAPAN			ABS
OTHER DOCUMENTS (Include Name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.)							
EXAMINER <i>J.C. McCall</i>	DATE CONSIDERED <i>8/24/05</i>						
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